PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Derwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. AUG TOO TOO Complete if Known EE TRANSMITTAL 09/759.622 Application Number January 12, 2001 Filing Date for FY 2003 Karl Tryggvason First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. Jeffrey N. Fredman Examiner Name Applicant claims small entity status. See 37 CFR 1.27 1655 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 795TRVZ 2 00011-2 Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order 3. ADDITIONAL FEES ✔ Check Credit card Other None arge Entity | Small Entity Deposit Account: Fee Fee Description (\$) Deposit Code Code Fee Paid 06-0308 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Fay, Sharpe Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 920\* Requesting publication of SIR prior to 1804 920 1804 ✓ Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840\* Requesting publication of SIR after Examiner action to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 465 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Description Fee Paid 1254 1,450 2254 725 Fee Fee Code (\$) Extension for reply within fourth month -ee Fee Code (\$) 985 Extension for reply within fifth month 1,970 2255 1255 Utility filing fee 1001 750 2001 375 160 Notice of Appeal 1401 320 2401 1002 330 2002 165 Design filing fee 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 1402 140 Request for oral hearing 1403 280 2403 1004 750 2004 375 Reissue filing fee 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0 1453 1.300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 2501 650 Utility issue fee (or reissue) 1,300 Fee Paid Extra Claims below 1502 470 2502 235 Design issue fee Total Claims \* <u>= 18</u> 162 315 Plant issue fee 1503 630 2503 Independent 168 - 168 130 Petitions to the Commissioner 1460 130 1460 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 2202 9 1202 18 375 Filing a submission after final rejection (37 CFR 1.129(a)) 750 1809 2809 42 Independent claims in excess of 3 1201 84 2201 Multiple dependent claim, if not paid For each additional invention to be examined (37 CFR 1.129(b)) 1203 280 2203 140 1810 750 2810 \*\* Reissue independent claims 1204 2204 42 84 Request for Continued Examination (RCE) 750 2801 over original patent 1801 900 1802 900 Request for expedited examination \*\* Reissue claims in excess of 20 1802 1205 18 2205 of a design application and over original patent Other fee (specify) (\$) 330SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 465 \*\*or number previously paid, if greater; For Reissues, see above

(Complete (if applicable) SUBMITTED BY Registration No. 33,000 21,6/861-5582 Richard M. Klein Telephone Name (Print/Type) Llm. Kl Date โอริ Signature

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Tryggvason et al.

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IN RE APPLICATION OF

**FOR** 

SERIAL NO.

**FILED** 

**EXAMINER** Jeffrey N. Fredman

LAST OFFICE ACTION February 14, 2003

ATTORNEY DOCKET NO. TRVZ 2 00011-2

Cleveland, Ohio 44114-2518

August 12, 2003

## **AMENDMENT**

Mail Stop AMENDMENT - FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Amendment is being filed in response to the Office Action of February 14, 2003. Reconsideration of the application is respectfully requested in view of the following requested changes and rebuttal comments: